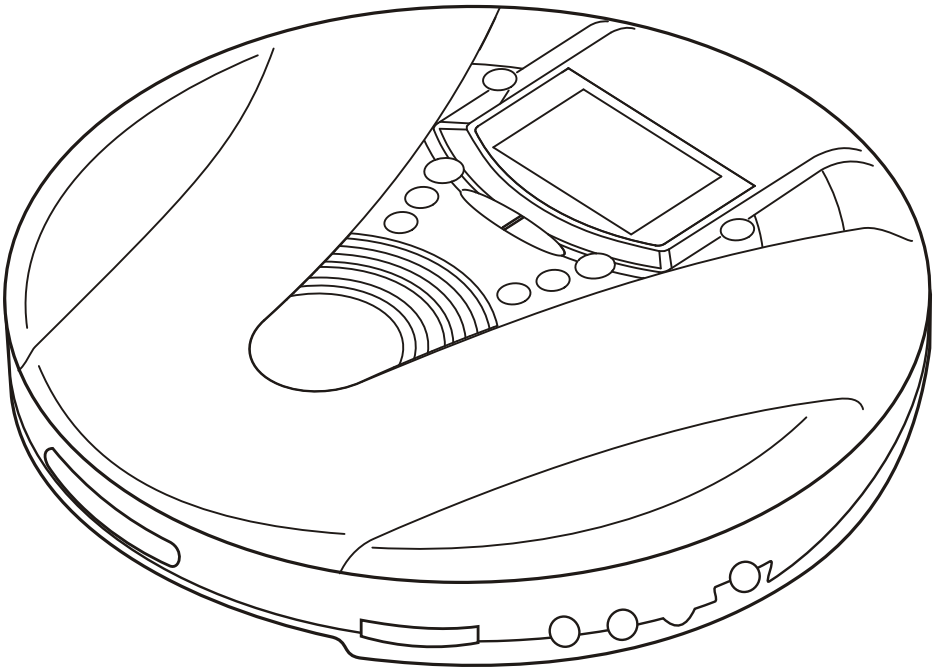
DENVER®

DMP370

OPERATING INSTRUCTIONS



120/45 SECONDS ANTI-SHOCK PORTABLE MP3/CD PLAYER

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WARNING: TO REDUCE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

OPERATING INSTRUCTIONS

CAUTION

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

This compact disc player is classified as a

CLASS 1 LASER PRODUCT
KLASSE 1 LASER PRODUKT
LUOKAN 1 LASER LAITE
KLASS 1 LASER APPARAT

CLASS 1 LASER product.

Invisible laser radiation when open and interlocks defeated. Avoid exposure to beam.

PRECAUTION

TO MAINTAIN GOOD PERFORMANCE
Do not use the unit in places which are extremely hot, cold dusty or humid, In particular, do not use or keep the unit in following places.

- in a high humidity area such as a bathroom near a heater
- in an area exposed to direct sunlight(e.g., inside a parked car, where it can become extremely hot)
- near sources of strong magnetism, such as televisions, speakers, or ,magnets where there is a lot of movement or
- vibration, such as on a car dashboard or an unstable shelf

For safety

- Do not attempt to disassemble this unit. Laser rays from the optical pickup are dangerous to the eyes
- Make sure that pins or other foreign objects do not get inside the player
- Take care not to drop the unit or subject it to strong shocks
- To keep dust from the pickup lens, keep the disc compartment lid closed after use. Never touch the lens
- If you hear no sound when playing a disc, DO NOT turn the volume up high because the music could suddenly begin at high volume. To avoid hurting your ears or damaging the speakers, turn the volume control to the level before starting playback and slowly turn it up to the desired level

Note on listening with the headphones

- listen at moderate volumes to avoid hearing damage
- Do not wear the headphones while driving or cycling. It may create a traffic hazard
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations, such as walking, jogging, etc

CAUTION

Listening to headphone stereo at full power for extended periods of time can result in hearing damage
Do not touch pickup lens

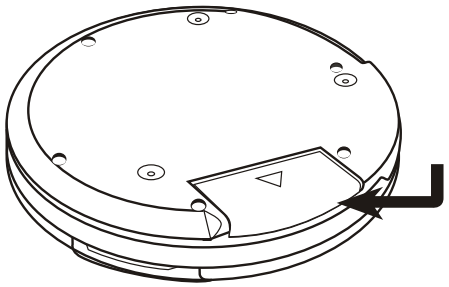
Note on condensation

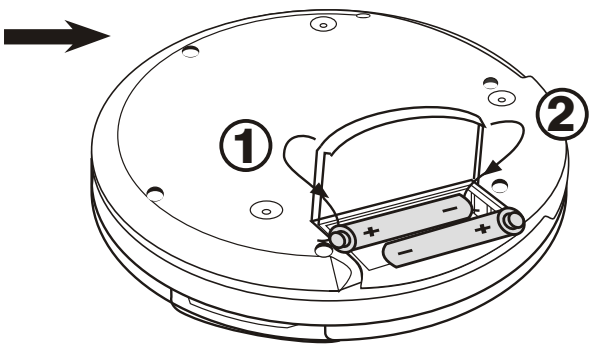
If the unit is suddenly moved from a cold place to a warm one, it may cause in condensation on the pickup lens and malfunction or playback difficulties, then try playback again.

USING ON DRY CELL BATTERIES A

Open the battery compartment and insert two LR6 (size AA) alkaline batteries with the + and - marks correctly aligned.
(Batteries not included.)

A





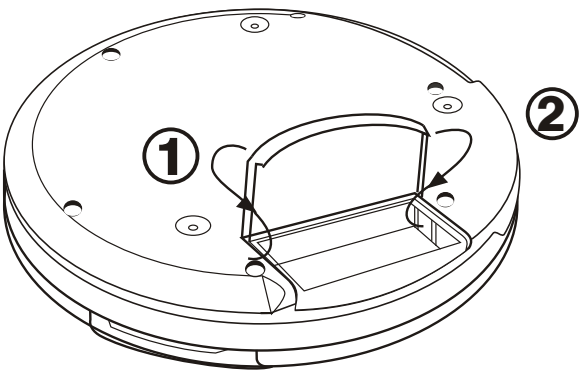
AA(LR6)X2

If the cover of the battery compartment comes off you should insert it by hands. Please refer to picture B

Note on dry cell batteries

- Do not mix the different types of batteries, or an old battery with a new one.
- To prevent the risk of electrolyte leakage or explosions. never recharge the batteries, apply heat to them, or take them apart.
- When not using the batteries, remove them to prevent needless battery wear.
- If liquid leaks from the batteries, wipe thoroughly to remove.

B



Battery replacement

The battery indicator in the display according to the remaining power of the batteries. Replace the batteries when lights. If the unit remains in use after lights. the operation will stop.

USING ON RECHARGEABLE BATTERIES

Be sure to use size AA Ni-MH 1.2v rechargeable batteries.
(Not included.)
which are commercially available Be sure to read the instructions of the purchased rechargeable batteries before use.

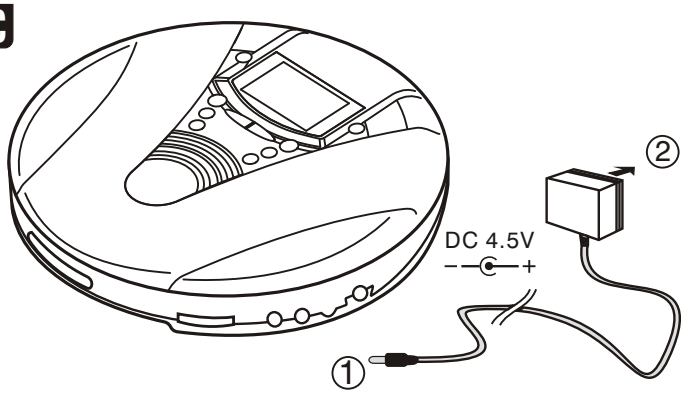
Before charging the batteries, close the disc compartment, you cannot charge the batteries while it is opened

Ni-MH

Cd

1. Insert the rechargeable batteries with the ⊕ and⊖ marks correctly aligned.
2. When recharge please switch the recharge button to "on", after recharging or in other condition switch to "of", otherwise the CD player will be damaged
3. Connect the AC adaptor.(Not included).
    1. to DC 4.5v jack
    2. to a wall outlet

After charging. disconnect the AC adaptor.



Time to recharge the batteries
Recharge the batteries when lights, If the unit remains in use after lights, the current operation will stop.

ATTENTION

The rechargeable batteries are recyclable, At the end of their useful life, it may be illegal to dispose the batteries into the municipal waste stream under various state and local laws. Check with your local solid waste officials in your area for details about recycling options or proper disposal.

BEFORE PLAYBACK

HOLD switch D

Release the HOLD switch to OFF position before playback.When not using the unit, set the HOLD switch to the ON position, Accidentally pressed button will not function, If buttons are pressed when the HOLD switch is set to the ON position. "HOLD" light on the display.

Turn on and off D

Turn the power on

Press ▶II PLAY/PAUSE. Power is turned on and playback starts.

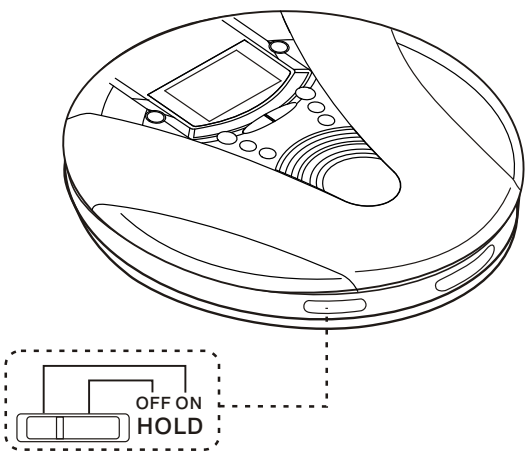
Turning off the power

If no new operations are done within 60 second from the end of last operation, the power is turned off automatically.(Auto power off function) you can turn off the power before it is automatically turned off by pressing ■ STOP

Standby mode D

When an operation finishes, the unit goes into standby mode until the auto power off function automatically turns off the power.
To enter standby mode, press ▶II PLAY/PAUSE to start playback, then press ■ STOP

D



Adjusting the sound

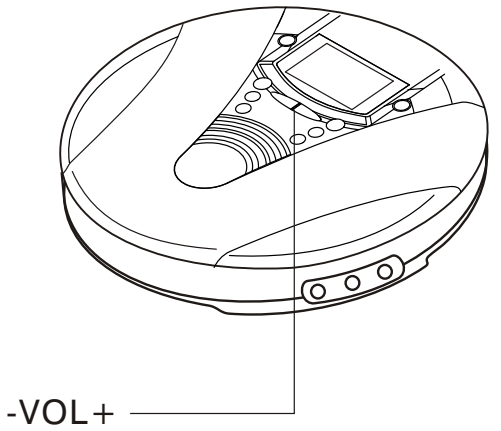
Volume E

Turn The VOLUME control to adjust the volume.

BASS BOOST E

Switch on the BASS BOOST for extra bass emphasized.

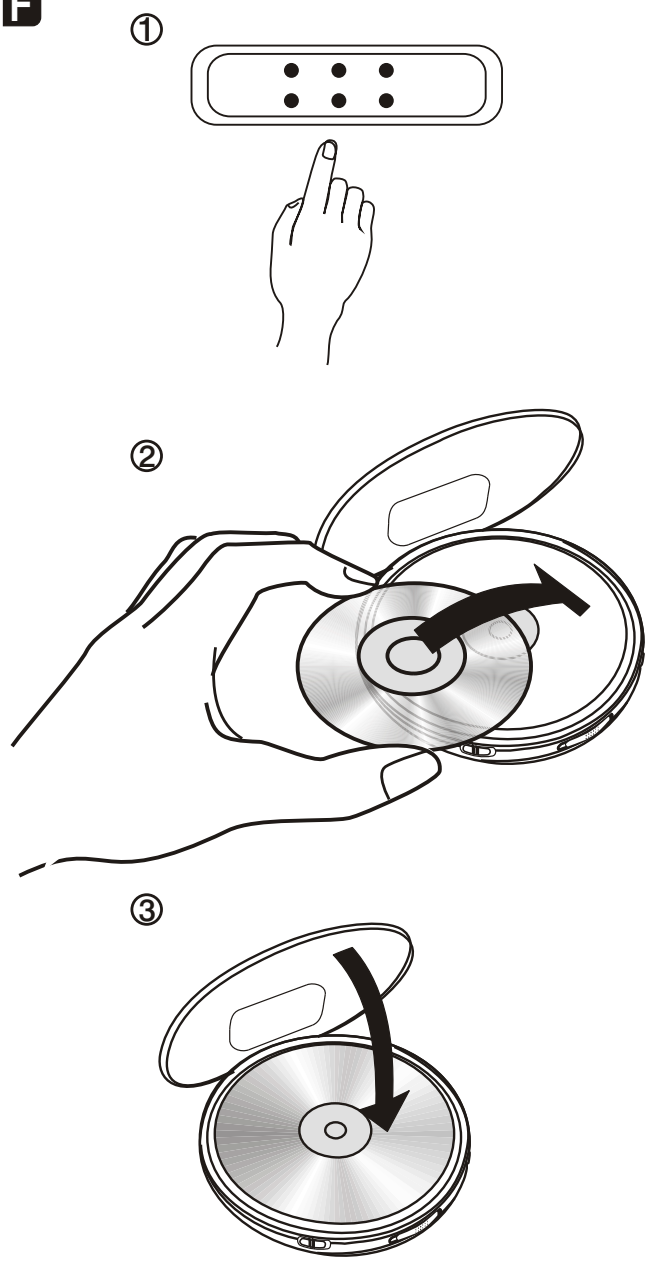
E



Inserting a disc F

1. Push the OPEN switch to open the disc compartment
2. Place a disc in the center with the label side facing up.
3. Close the disc compartment.

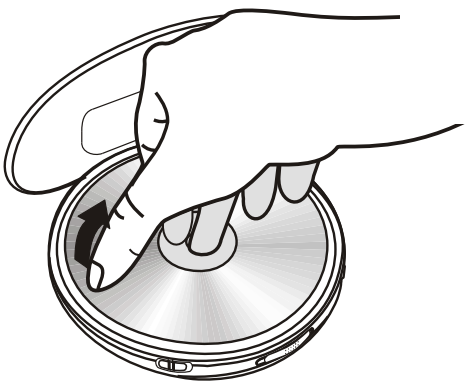
F



To remove the disc G

Pick up the disc, holding its edge, while pressing the pivot gently.

G



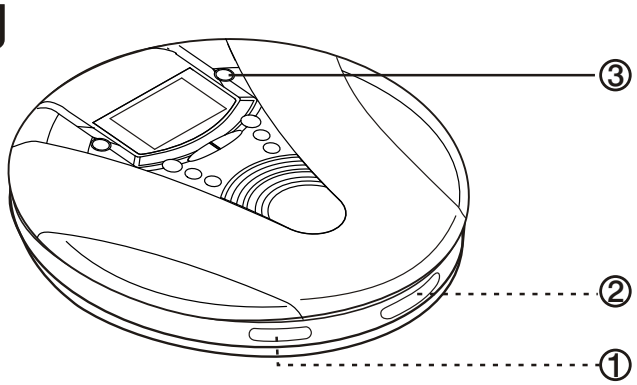
PLAYBACK H

Connect the supplied headphone to the PHONE jack.
1.Release HOLD to OFF position.
2.Place a disc with label side facing up.
3.Press ⏯ PLAY/PAUSE
Playback starts from the first track.

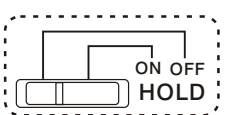
BASIC OPERATION

To stop: press ■ STOP
To pause: press ⏯ PLAY/PAUSE
To resume, press it again.
To search for the beginning of a track:
Press ⏮ or ⏭
To locate a desired passage:
Keep ⏮ or ⏭ Pressed.
Release the button until the start of desired passage.

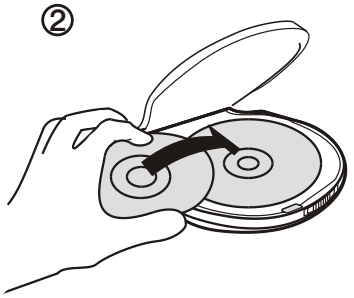
H



①



②



③

FUNCTION KEY:

Press mode key

NORMAL → REPEAT ONE → REPEAT ALL
↑ RAND ← INTRO ←

REPEAT ONE:	" ⟲ " light on display and will repeat the track you selected
REPEAT ALL:	" ⟲ ALL"light on display and will repeat entire tracks
INTRO:	At STOP state, press MODE button until "INTRO"light on display and will play the first 10 seconds of each track.
RND:	"RND"light on display, Plays every tracks in random order
ANTI SHOCK:	"ESP"light on display, and will anti-shock 45 seconds. Press ESP/DIR key again then change to normal play without anti-shock function.
DISC:	If no"diSC, then"no diSC" is display.
CD-RW:	"CD-RW"light on display

PROGRAM:

1.At stop state,Press "PROG" KEY, Then "PROG 00" display
2.Press skip/searched ⏮ or ⏭ key to search the track Number.
3.When desired track is display, press PROGRAM key to register. Then track no display to "00" display to "00" again.
4.Repeat 2-3 (up to 64 tracks) after register 64 tracks. display shows the first registered track.
5.Registered tracks can be check by press"PROG"key, and it can be changed by repeat 2-3.

6.Press play key, start playing.
7.To clear programing. press the "STOP" key, then press "PROG" key to program state, then press "STOP" key ,or open the door or power off.

Support Disc & File:

CD-RW, CD-R, CD Disc playback
Multi-session Disc playback
MPEG 1(ISO/IEC 11172-3) Layer 1/2/3
All MPEG Bit Rates except 8kpbs and free format
32/44.148KHz Sampling frequency
MPEG 2 Bit Rates except 8kpbs and free format
16/22.02/24KHz Sampling frequency
Single channel, Dual channel, Stereo and joint Stereo any combination of intensity Stereo & MS Stereo Joliet and Romeo format

MP3 DISC MODE KEY:

Press mode key

REPEAT ONE: " ▭ " light on display and will repeat the track you selected.
REPEAT ALBUM: " ▭ ALBUM" Repeat one directory.
REPEAT ALL ALBUM: " ▭ ALL ALBUM"light on display and will repeat entire tracks.
INTRO: At STOP state, press MODE button until "INTRO"light on display plays and will play the first 10 seconds of each track.
RND: "RND" light on display plays every tracks in random order.
ANTI SHOCK: "ESP"light on display, and will anti-shock about 120 seconds.
DIR SELECT: Press ESP/DIR key.
DISC: If no diSC, then "no diSC" is display.

PROGRAM:

1.At stop state,Press "PROG" key at STOP state, Then "00" in "PGM 00 00P-01"display
2.Press skip/searched ⏮ or ⏭ key to search the track Number.
3.Press down "PROG" key then "00P" in "PGM 00 00P-01"
4.Press skip/searched ⏮ or ⏭ key to search the track Number.
5.When desired track is display, press PROGRAM key to register. Then track no. display to "00" again.
6.Repeat 2-5 (up to 64 tracks) after register 64 tracks. display shows the first registered track.
7.Registered tracks can be check by press "PROG" key, and it can be changed by repeat 2-5.
8.Press play key, starts playing.
9.To clear programing. press the STOP key then press "PROG" key to program state, then press "STOP" key, or open the door or power off.

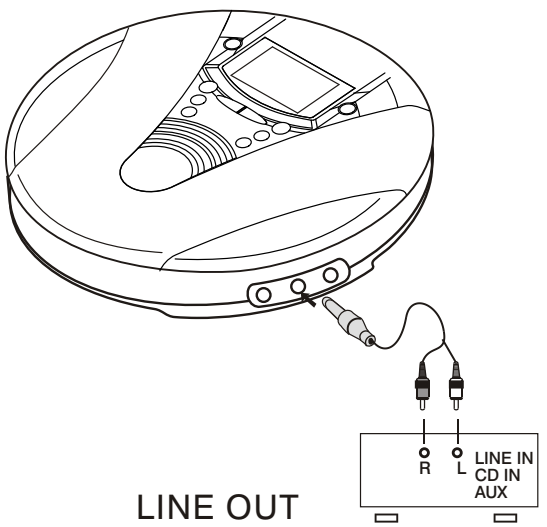
CONNECTION TO AN EXTERNAL UNIT I

Use a commercially available connection cord which has a 3.5mm stereo plug at one and two phono plugs at the other end.
connect the stereo plug to the LINE OUT jack of the unit and connect the phono plugs to the analog input (AUX) terminals of the external unit.

NOTE

Turn off the power of both units before connection
DO NOT connect to the PHONES inputs of an amplifier (with a built-in phono equalizer amplifier)
Adjust the volume and BASS BOOST on this unit.

I



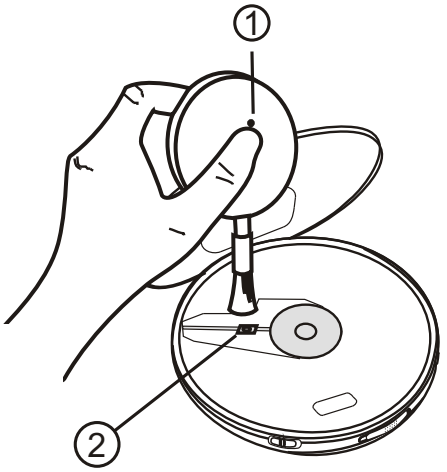
LINE OUT

MAINTENANCE

To clean the lens J

If the lens become dirty, the player will skip or not play, If this occurs, clean the lens in the following. manner, To remove dust or dust particles, first use a camera lens blower/brush ①to blow a few times to loosen particles, then gently brush the lens ②clean finish by blowing the lens again.

J



Note

Take care not to get too much solution on the swab. which could flow into the unit and cause damage. Pressing too strongly with the swab could scratch or break the lens.

To clean the discs K

Before playing, wipe the disc from the center out with a cleaning cloth, After playing, store the disc in its case.

K

SPECIFICATIONS

Tracking system	1-beam laser
Laser pickup	Semiconductor laser
D/A conversion	8-times over sampling digital filter +1- bit DAC
Frequency response	20-20,000Hz
Outputs	PHONES: stereo jack (3.5mm) [20mW+20mW,32 ohms at 1 KHz]
Input	DC 4.5V for external power from AC adaptor: Not included.
Power	DC 3V from Alkaline batteries (2 x AAor LR6): Not included. DC 2.4V from the rechargeable batteries: Not included.
Dimensions	142(¦Õ) x 28(H) mm (5 5/8 x 1 1/4 inches)
Weight	208 grams (9.8oz.) without batteries

Supplied accessory

Stereo earphones (1)
AC adaptor

The specifications and external appearance of this unit are subjectedto change without notice.

CE

Rechargeable Battery Power

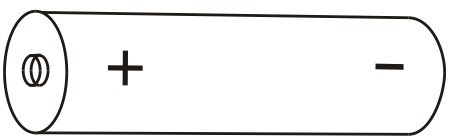
1 Insert one rechargeable battery into rechargeable battery sleeve as diagram shown so that negative polarity(-)position of battery is inserted into the rechargeable sleeve.

2 Open the battery compartment and insert 2x LR6 (AA) size rechargeable nickel-cadmium batteries (not supplied) place rechargeable battery with sleeve included as shown in diagram (only one battery need with the sleeve, the sleeve must be at negative polarity (-), otherwise the battery cannot be recharged).

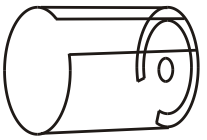
3 Close the battery compartment.

4 plug one end of the supplied AC adapter into the Dc4.5V jack, then plug the other end of the AC power cord into a standard electrical outlet.

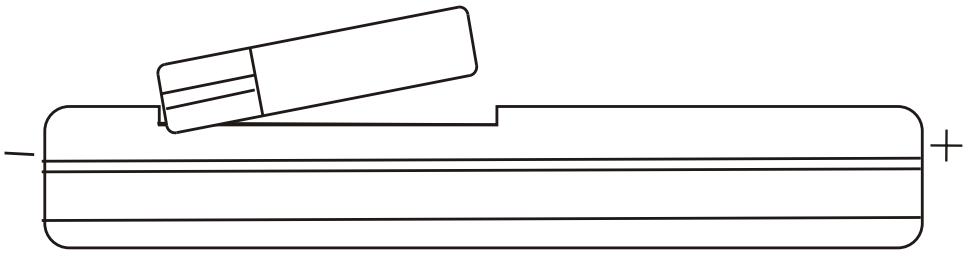
5 When charging is completed, disconnect the AC adapter plugs from the unit and the AC outlet.



BATTERY SLEEVE
(The gap must be on the upper side condition)



(SLEEVE)



(Back of CD player)

Notes for recharging batteries:

The battery is fully charged approximately 15 hours after the AC adapter is connected, More time may be required for charging in cold temperatures, but not more than 24 hours.

NOTE: AFTER HOURS PLEASE UNPLUG THE AC ADAPTER.

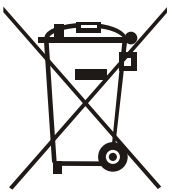
With care rechargeable batteries can be recharged over times.

If the operating time decreases drastically even when the rechargeable nickel-cadmium battery is properly recharged, purchase a new rechargeable nickel-cadmium battery.

Do not use any AC adapter other then one supplied with our product.

NOTE: ONLY NI-CAD BATTERIES CAN BE CHARGE IN THIS UNIT.
DO NOT CHARGE CONTINUOUSLY FOR HOURS OR MORE, DOING SO CAN CAUSE THE PERFORMANCE OF THE RECHARGEABLE BATTERY TO DETERIORATE.

Instructions on environment protection



DENVER ELECTRONICS

Do not dispose of this product in the usual household garbage at the end of its lifecycle; hand it over at a collection point for the recycling of electrical and electronic appliances. The symbol on the product, the instructions for use or the packing will inform about the methods for disposal.
The materials are recyclable as mentioned in this marking. By recycling, material recycling or other forms of re-utilization of old appliances, you are making an important contribution to protect our environment.
Please inquire at the community administration for the authorized disposal location.

DENVER®

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